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UTILITY	Attorn	Attorney Docket No. HRL045				
PATENT APPLICATION	First li	First Inventor or Application Identifier Krishnamurthy				
	Title	Scalable Unidirecti	onal Routing with 2	Cone Routing Protocol Exten	sions	
TRANSMITTAL y for new nonprovisional applications under 37 C.F	R. § 1.53(b)) Expre	ss Mail Label No.	ET232408732US		-	
			Assistant	Commissioner for Patents	=	
APPLICATION ELEMENTS MPEP chapter 600 concerning utility patent apple	cation contents	ADDRES:	S TO: Box Paten	t Application	:	
X * Fee Transmittal Form (e.g., PTO/S		5. Micro		on DC 20231 rogram (Appendix)		
(Submit an original and a duplicate for fee		6. Nucleotide	and/or Amino Acid	d Sequence Submission		
(preferred arrangement set forth below)	15.	a.	le, all necessary) Computer Read	able Copy		
 Descriptive title of the Invention Cross References to Related Applic 	rations		, !			
- Statement Regarding Fed sponsore		b	Paper Copy (ide	entical to computer copy)		
- Reference to Microfiche Appendix		с.	Statement verify	ing identity of above copi	es	
- Background of the Invention		ACCC	MPANYING AF	PLICATION PARTS		
- Brief Summary of the Invention		7. Assic	nment Papers (co	ver sheet & document(s))		
- Brief Description of the Drawings (if	filed)		F.R.§3.73(b) State			
 Detailed Description Claim(s) 		8 (whe	n there is an assig	nee) Attorney		
Abstract of the Disclosure		9. Engli	sh Translation Do	cument (if applicable)		
X Drawing(s) (35 U.S.C. 113) [Total S	Sheets 7	E71) 4 6	nation Disclosure ment (IDS)/PTO-1	449 Copies of ID Citations	S	
Oath or Declaration [Total	Pages]	11. Prelir	ninary Amendmer	t		
a. Newly executed (original or c	opv)		n Receipt Postcar		73	
		Sno	uld be specifically all Entity		<u>.</u>]	
b. Copy from a prior application (for continuation/divisional with Bi		Joseph State	ment(s)	atement filed in prior appl atus still proper and desir		
i. <u>DELETION OF INVENT</u> Signed statement att		Certif	SB/09-12) ied Copy of Priori		· i	
inventor(s) named in the	ne prior application,		eign priority is cla			
see 37 C.F.R. §§ 1.630 NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED		15 Othe	r:			
ES. A SMALL ENTITY STATEMENT IS REQUIRED (37	C.F.R. § 1.27), EXCEPT		***************************************			
ONE FILED IN A PRIOR APPLICATION IS RELIED UPO						
If a CONTINUING APPLICATION, check a	appropriate box, and su Continuation-in-part (C		formation below and application No	•		
Prior application information: Examiner	Conditioador-in-part (C	ir) oi piloi a	Group / Art Unit:			
CONTINUATION or DIVISIONAL APPS only: TI			ion, from which an	oath or declaration is suppl		
ler Box 4b, is considered a part of the disclosurence. The incorporation <u>can only</u> be relied u						
17. (CORRESPONDE	NCE ADDRESS				
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:	t Customer No. or Atta	ch bar code label he	re)			
ne Cary Tope-McKay						
23852 Pacific Coast Highway #3	11					
dress						
/ Malibu	State	CA	Zip Code	90265		
untry USA	Telephone	(310) 291-0390	Fax	(310) 943-2736		
Name (Pnnt/Type) Cary Tope-McKay		Registration	No. (Attorney/Agent)	41,350 /	7	
the state of the s		1.153.51.5101		1/18/01		

comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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FEE TRANSMITTAL		Complete if Known			
I LL IIVAIIO		Application Number			
for FY 2	000	Filing Date			
Patent fees are subject to ar	nnual revision.	First Named Inventor	Krishnamurthy		
Small Entity payments <u>must</u> be supported otherwise large entity fees must be paid.		Examiner Name			
See 37 C.F.R. §§ 1.27		Group / Art Unit			
	~ 1016 00				

(0)	Au	omey L	JUCKEL	No. 111XL043			
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Page 14.		TION/ tity Sma	ll Entit		Fee Paid		
Deposit Account Number) Cod) 205	e (\$) 65	Surcharge - late filing fee or oath			
Deposit Account		227	25	Surcharge - late provisional filing fee or cover sheet.			
Name	139 130	139	130	Non-English specification			
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		0 147	2,520	For filing a request for reexamination			
	112 920)* 112	920*	Requesting publication of SIR prior to Examiner action	-		
2. X Payment Enclosed: X Check Order Other	113 1,84	0* 113	1,840	Requesting publication of SIR after Examiner action			
FEE CALCULATION		215	55	Extension for reply within first month			
		216	190	Extension for reply within second month			
1. BASIC FILING FEE		217	435	Extension for reply within third month			
Large Entity Small Entity Fee Fee Fee Fee Description		0 218	680	Extension for reply within fourth month			
Code (\$) Code (\$) Fee Paid	128 1,85	0 228	925	Extension for reply within fifth month			
101 690 201 345 Utility filing fee 106 310 206 155 Design filing fee	119 300	219	150	Notice of Appeal			
106 310 206 155 Design filing fee 107 480 207 240 Plant filing fee	120 300	220	150	Filing a brief in support of an appeal			
108 690 208 345 Reissue filing fee	121 260	221	130	Request for oral hearing			
114 150 214 75 Provisional filing fee	138 1,51	0 138	1,510	Petition to institute a public use proceeding			
r	140 110	240	55	Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 710		0 241	605	Petition to revive - unintentional			
2. EXTRA CLAIM FEES	142 1,21	0 242	605	Utility issue fee (or reissue)			
Fee from Extra Claims below Fee Paid		243	215	Design issue fee			
Total Claims 37 -20** = 17 × 18 = 306	144 580	244	290	Plant issue fee			
Independent 3 - 3** = 0 × 0 = 0	122 130	122	130	Petitions to the Commissioner			
Multiple Dependent	123 50	123	50	Petitions related to provisional applications			
**or number previously paid, if greater; For Reissues, see below	126 240	126	240	Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40	581	40	Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20	146 690	246	345	Filing a submission after final rejection			
102 78 202 39 Independent claims in excess of 3	149 690	249	345	(37 CFR § 1.129(a))			
104 260 204 130 Multiple dependent claim, if not paid	140 000	2 270	010	For each additional invention to be examined (37 CFR § 1.129(b))			
109 78 209 39 ** Reissue independent claims over original patent	over original patent Other fee (specify)						
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)						
SUBTOTAL (2) (\$) 306 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)							
SUBMITTED BY				Complete (if applicable)			
Name (PrintType) Cary Tuz-IIIckay		stration ney/Ager		41,350 Telephone (310) 291	-0390		
Signature Date 1/18/01							
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